

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

2005 Model Year Certificate of Conformity

Manufacturer: **Electro-Motive Diesel, Inc.**
Certificate Number: **EMD-LOC-05-02**
Effective Date: **MAY 05 2005**
Date Issued: **MAY 05 2005**



Merrylin Zaw-Mon, Director
Certification and Compliance Division
Office of Transportation and Air Quality

Pursuant to Section 213 of the Clean Air Act (42 U.S.C. section 7547) and 40 CFR 92, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the remanufacturing kit which has been found to conform to applicable requirements and which may be utilized with only the following locomotive engines, by engine family, more fully described in the documentation required by 40 CFR 92 and produced in the stated model year.

Locomotive Engine Family (Remanufacturing Kit): **5EMDK0645EBL**
Locomotive Models:

Locomotive Model Years: 1973 to 1985

The rebuild kit includes:

LOCOMOTIVE EMISSIONS LABEL AND LAMINATE
ENGINE EMISSIONS LABEL AND LAMINATE
INSTALLATION INSTRUCTIONS (EMDET1 1513)
REGISTRATION CARD

In addition, parties who install this remanufacturing kit must also ensure that the base engine contains the following parts, more fully described in the Application for Certification for this kit:

SCAVENGING BLOWERS

PISTONS

CYLINDER HEAD ASSEMBLIES

FUEL INJECTORS

CYLINDER LINERS

GOVERNOR

PISTON RING SETS

This certificate of conformity covers only those locomotiveremanufacturing kits which conform in all material respects to the design specifications that applied to those kits more fully described in the Application for Certification required by 40 CFR 92 and which are produced during the model year stated on this certificate of the said manufacturer, as defined in 40 CFR **92**.

It is a term of this certificate that the manufacturer shall consent to all inspections described in 40 CFR **92.215(d)(1)** and **92.504** and authorized in a warrant or court order. Failure to comply with the requirements of such a warrant or court order may lead to revocation or suspension of this certificate for reasons specified in 40 CFR **92**. It is also a term of this certificate that this certificate may be revoked or suspended or rendered void ab initio for other reasons specified in 40 CFR **92**.